Remington Arms Company, Inc.
870 Remington Drive
PO Box 700
Madison, NC 27025-0700
(336) 548-8700
800-243-9700

REMINGTON

Arms Company, Inc.

MODEL 550
AUTOLOADING RIFLE

- Shooting Safety Commandments
- Information
- Instructions for Operation & Care of Rifle
- Components Parts Listing
- Value and Reference Book Listing

NOTE: We are pleased to accommodate your request for the Model 550 Autoloading Rifle information. The following documentation represents all information available on this model from the Remington Arms Co., Inc.
DO NOT MAKE CHANGES OR ALTERATIONS TO ANY PARTS OF A FIREARM. USE ONLY REMINGTON PARTS. NEVER MAKE AN ADJUSTMENT TO THE TRIGGER, OR CHANGE THE SHAPE OR SIZE OF THE SEAR, SEAR NOTCH, OR OTHER PARTS.

Ten Commandments of Shooting Safety

1. Always keep the muzzle pointed in a safe direction.

2. Firearms should be unloaded when not in use.

3. Don't rely on your gun's "safety".

4. Be sure of your target and what is beyond it.

5. Use correct ammunition.

6. If your gun fails to fire when the trigger is pulled, handle with care!

7. Always wear eye and ear protection when shooting.

8. Be sure the barrel is clear of obstructions before shooting.

9. Do not alter or modify your gun, and have guns serviced regularly.

10. Learn the mechanical and handling characteristics of the firearm you are using.

INSTRUCTIONS FOR OPERATION AND CARE

of the

Remington

MODEL 550

AUTOLOADING RIFLE

(Tubular Magazine)

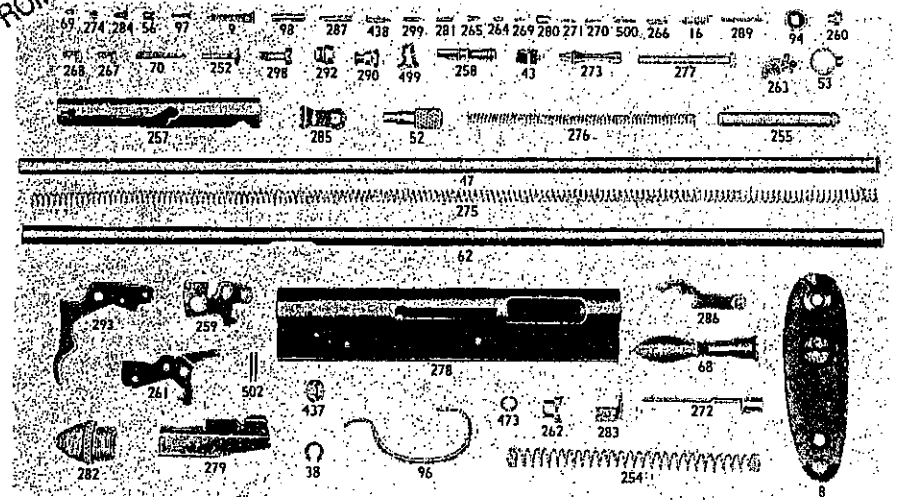
Shoots .22 Short, Long, and Long Rifle Cartridges Interchangeably and Automatically without Adjustment

REMINGTON ARMS COMPANY, INC. Ilion, N.Y., U.S.A.

"DISCONTINUED — NO PARTS AVAILABLE FROM REMINGTON"

MODEL 550 AUTOLOADING RIFLE

Component Parts (See Illustration)



PRICE LIST

In ordering parts, specify model, caliber, part number, part name and serial number of your rifle. All parts marked with an asterisk (*) must be fitted at factory or service station.

Part No.		List Price $
254	Action Spring	
437	Action Spring Bushing	
255	Action Spring Guide	
38	Action Spring Guide Retainer	
256	Barrel	
416	Barrel (550-P)	
257	Bolt	
258	Bolt Handle	
8	Butt Plate	
9	Butt Plate Screw (2), each	
259	Carrier	
260	Carrier Spacer Bushing	
16	Carrier Tension Spring	
261	Cartridge Stop	
263	Connector	
264	Connector Pin	
265	Connector Plunger	
266	Connector Spring	
268	*Extractor, Left	
269	Extractor Plunger (2), each	
267	*Extractor, Right	
271	Extractor Spring, Left	
270	Extractor Spring, Right	
272	Firing Pin	
43	Front Sight	
129	Front Sight Ramp (550-P)	
130	Front Sight Ramp Screw (2) (550-P) ea.	
47	Inner Magazine Tube	
273	Magazine Follower	
299	Magazine Pin	
52	Magazine Plug	
53	Magazine Ring	
274	Magazine Screw	
275	Magazine Spring	
56	Magazine Tube Support Screw	
276	Main Spring	
277	Main Spring Plunger	
62	Outer Magazine Tube	
131	Rear Peep Sight Disc (550-P) (Large Aperture)	
132	Rear Peep Sight Disc (550-P) (Small Aperture)	
300	Rear Peep Sight Assembled	
420	Rear Peep Sight Nut (550-P)	
417	Rear Sight Base (550-P)	
135	Rear Sight Base Screw (550-P)	
136	Rear Sight Elevation Indicator (550-P)	
137	Rear Sight Elevation Plate (550-P)	
138	Rear Sight Elevating Plate Screw (2) (550-P), each	
68	Rear Sight Leaf	
69	Rear Sight Screw (2), each	
70	Rear Sight Step	
421	Rear Sight Windage Plate (550-P)	
140	Rear Sight Windage Plate Screw (2) (550-P), each	
278	Receiver	
418	Receiver (550-P)	
279	Receiver Insert	
280	Receiver Insert Spacer	
281	Receiver Insert Spacer Pin	
282	Receiver Plug	
283	Receiver Plug Retainer	
284	Receiver Plug Retainer Screw	
473	Receiver Plug Retainer Screw Lock Washer	
262	Recoiling Chamber	
499	*Safety	
285	Safety Lever	
252	Safety Screw	
286	Sear	
287	Sear Pin	
289	Sear Spring	
290	Sear Spring Case	
291	Stock	
419	Stock (550-P)	
298	Take Down Screw	
292	Take Down Screw Bushing	
94	Take Down Screw Escutcheon	
293	Trigger	
96	Trigger Guard	
97	Trigger Guard Screw (2), each	
98	Trigger Pin	
500	Trigger Spring	
438	Trigger Spring Plunger	
502	Trigger Stop Pin	

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Kleanbore and **Rem** are Reg. U. S. Pat. Off. by Remington Arms Co., Inc., **Rustless** is Reg. U. S. Pat. Off. by Peters Cartridge Division, Remington Arms Co., Inc.

INSTRUCTIONS FOR OPERATION AND CARE

This rifle is shipped from the factory in take-down condition, as in Figure 1.

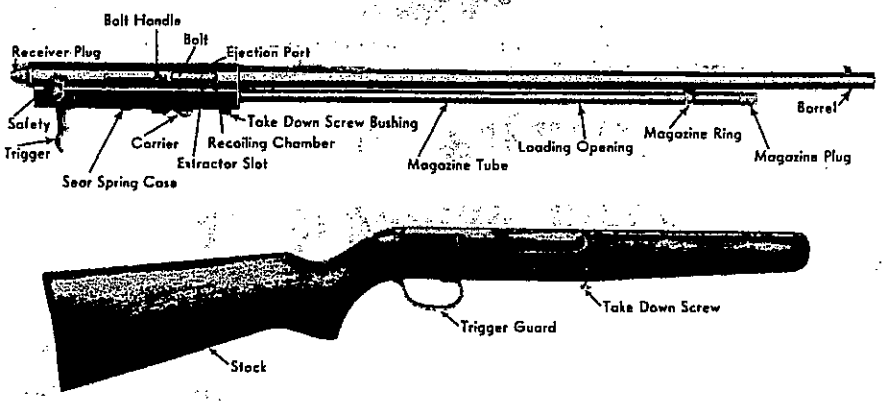


FIGURE 1

Assemble Gun:

Place barrel and receiver in stock with trigger projecting through stock into guard, push rearward until receiver is firmly seated against end of slot in stock, then tighten take down screw into receiver until barrel and receiver are drawn firmly in stock.

Load Magazine:

Tubular magazine is located at bottom of barrel—Turn knurled magazine plug at front end of magazine, pull out until loading opening forward of stock is uncovered, insert cartridges, with front end of cartridge toward muzzle, until visible at opening. Close tube upon cartridges, rotating slightly for passing over shell head. Turn magazine plug to lock in closed position.

Load Gun:

Grasp bolt handle, located on right side of receiver and pull fully back. This motion causes carrier to raise cartridge. Release bolt handle quickly to put first cartridge in barrel, gun is now ready to fire.

To Make Safe:

Grasp safety located on right side of receiver rearward of bolt handle, and pull back covering red dot on side of receiver. This movement locks trigger and gun cannot be fired.

Fire:

BE SURE GUN IS POINTED WHERE YOU WANT TO SHOOT. With action closed, push safety forward to "off" position. Pull trigger to fire.

Repeat:

The trigger must be pulled for each shot. The power of the fired cartridge opens the bolt, ejects the empty shell, and reloads the barrel for the next shot until the magazine is empty.

Unload Without Firing:

Move safety rearward to "on" position. Completely remove magazine tube and tip gun to pour cartridges from end of magazine. Replace and lock tube. THERE ARE STILL TWO CARTRIDGES IN GUN. Pull back bolt handle ejecting cartridge in barrel. Close bolt which puts second cartridge in barrel and again pull back bolt handle to eject last shell.

Cleaning Action:

Remove barrel and receiver from stock. Unscrew receiver plug at rear end of receiver. Pull action spring assembly from receiver (keeping parts assembled as removed). Pull back bolt handle as far as possible and lift bolt handle from bolt. Slide bolt from receiver. Unscrew take down screw bushing from bottom of receiver. Make sure carrier is in down position and push magazine tube into receiver as far as possible. Reach into ejection port with small screw driver and pry out recoiling chamber at extractor slots or jar out chamber by tapping rear end of receiver on some solid surface. Action can now be easily cleaned.

Reassemble Action:

Replace recoiling chamber through ejection port. (Be sure to qualify extractor slots in recoiling chamber with those in barrel.) Push magazine tube forward until front end of insert is flush with front end of receiver and replace take down screw bushing. With carrier in upward position and trigger pulled back, replace bolt in receiver. (Be sure firing pin is in bolt.) Line up bolt handle hole in bolt with hole in rear end of bolt handle slot in receiver. With safety in forward or "off" position pull back on trigger and with flat of bolt handle in upward position push bolt handle into hole in bolt as far as possible. Release trigger and push bolt handle fully forward. Replace action spring assembly in bolt making sure that main spring plunger has entered socket in rear of bolt. Push assembly forward to engage threads on bolt plug with receiver (keep springs aligned with center of hole in receiver when compressing.) Screw bolt plug in place until ratchet teeth engage with bolt plug retainer.

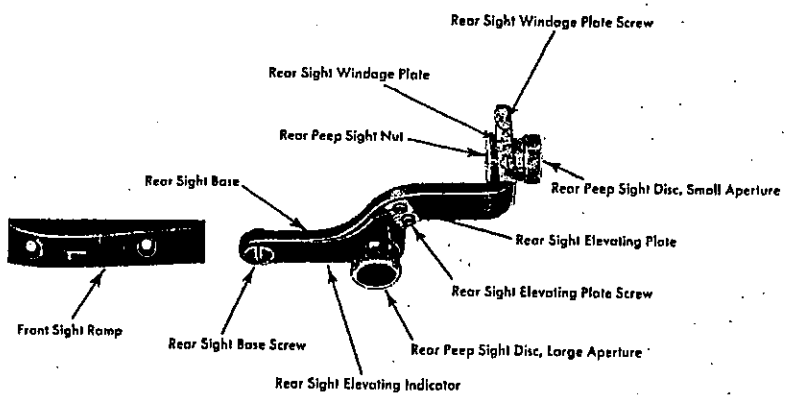
CAUTION: If short cartridges are used to any great extent, care should be taken to clean the chamber of the barrel after shooting as a deposit of lead accumulates at the forward end of the chamber which, if left, will not permit the use of long rifle cartridges afterward until the deposit is removed.

The above condition is true in the case of any .22 caliber rifle chambered for long rifle cartridges.

"DISCONTINUED
NO PARTS AVAILABLE
FROM REMINGTON"

MODEL 550-P

This is the same as 550 with exception of sights. Receiver has two screw holes in rear left side for attaching rear peep sight. One screw has a knurled head and peep hole interchangeable with peep disc when a larger aperture is desired. Elevating adjustment is made by loosening knurled binding screw in left side and swinging rear end of sight to proper graduation on scale, then tighten screw. Windage adjustment is made by loosening knurled peep disc and sliding to right or left to desired graduation, then tighten peep disc.


Rear Sight Windage Plate Screw
Rear Sight Windage Plate
Rear Peep Sight Nut
Rear Sight Base
Rear Peep Sight Disc, Small Aperture
Rear Sight Elevating Plate
Rear Sight Elevating Plate Screw
Front Sight Ramp
Rear Sight Base Screw
Rear Peep Sight Disc, Large Aperture
Rear Sight Elevating Indicator

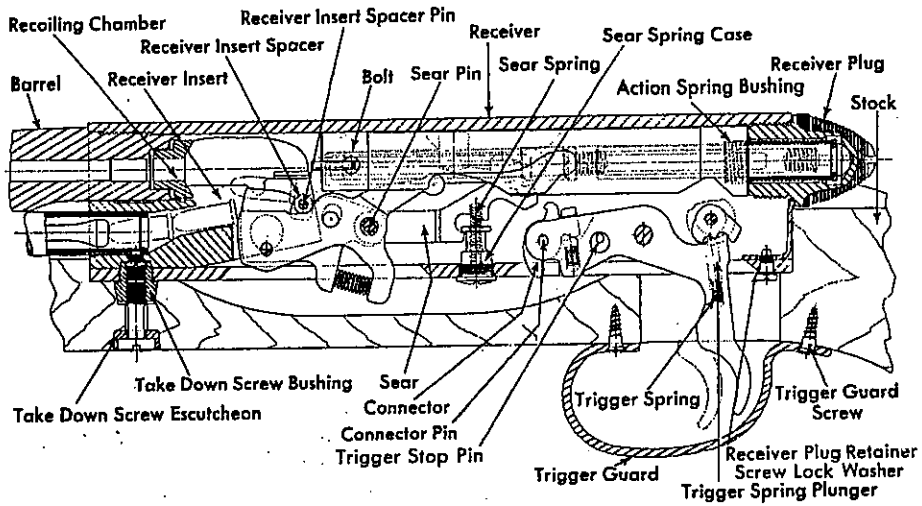
CARE OF GUN

Exclusive use of Remington ammunition with "Kleanbore" priming or Peters ammunition with "Rustless" priming reduces care necessary to keep gun in condition. It prevents rusting of bore and the necessity of cleaning it.

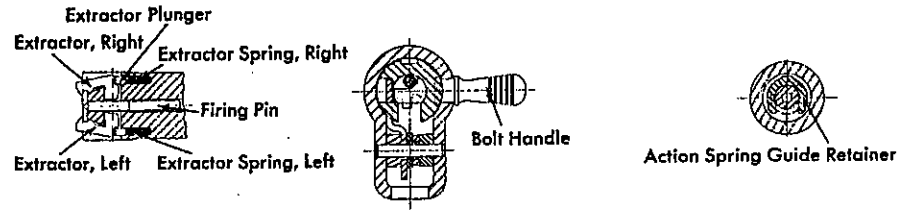
If corrosive ammunition is used, clean bore immediately after shooting. Use cloth saturated with Remington Powder Solvent. If this is not available, pour one pint of boiling water through barrel to dissolve residue. Use small funnel to prevent spilling. Wipe clean and dry. Lubricate with "Rem" oil which is a high quality oil, free from acid, to prevent rusting.

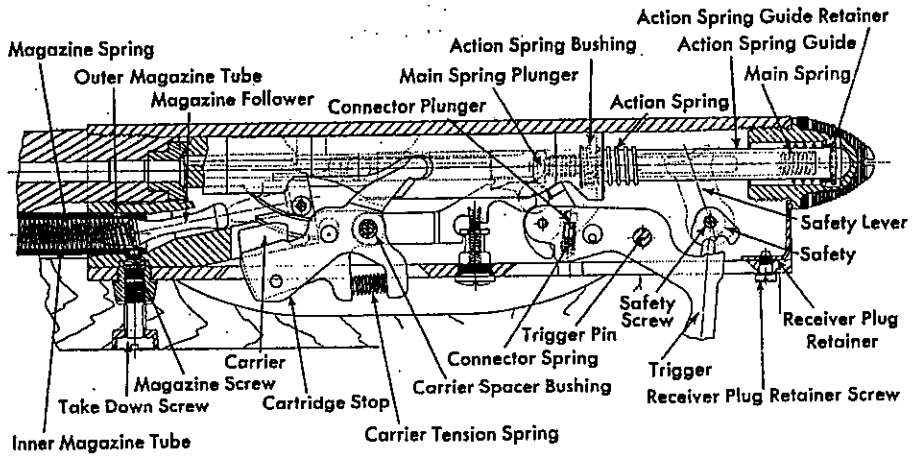
When storing gun, lubricate barrel inside and out with heavy gun grease. Remington Gun Grease is prepared especially for this purpose.

Interior of barrel should be cleaned free of grease before firing to ease the passage of bullets, and prevent a swelled bore or injury to barrel. "Rem" oil is a high grade lubricant and rust preventive recommended for use in oiling the action. You may obtain it in a handy 3-oz. can from your dealer.



ACTION OPEN





ACTION CLOSED

Firearms Value & Reference Books

NOTE: We do not provide information on firearms' values. You may want to have your firearm appraised by a gunsmith. The following sources may also be helpful. We do not accept responsibility for the goods or services provided by these sources.

Firearms Value Books

Blue Book of Gun Values
Blue Book Publications
8009 34th Avenue South #175
Minneapolis, MN 55425
800-877-GUNS

Flayderman's Guide to Firearm Values

Gun List

Modern Gun Values
Krause Publications
700 East State Street
Iola, WI 54990-0001
847-573-8530

Gun Trader's Guide
Stoeger Publishing Company
5 Mansard Court
Wayne, NJ 07470
973-872-9500

Reference Books

The Remington 700
John Flacy
Brownells, Inc.
200 South Front Street
Montezuma, IA 50171
515-623-5401

Cartridges of the World
Frank C. Barnes

Standard Catalog of Firearms
Krause Publications
700 East State Street
Iola, WI 54990-0001
847-573-8530

Shooter's Bible
Stoeger Publishing Company
5 Mansard Court
Wayne, NJ 07470
973-872-9500

Remington, America's Oldest Gunmanker
Remington Arms Co.
PO Box 700
Madison, NC 27025
Attention: History Book
800-423-8495